

The pharmacy of the future?

Personalized pills, 3D printed at home

Watch the first 5 minutes of the video and complete the questions.



https://www.ted.com/talks/daniel_kraft_the_pharmacy_of_the_future_personalized_pills_3d_printed_at_home

How many drug prescriptions are expected to be prescribed in the United States this year?

- A) 4.5 billion
- B) 1.5 billion

What is a common issue with drug prescriptions?

- A) They are always effective for everyone
- B) Many drugs don't work for those who are prescribed them

What percentage of people taking aspirin may be aspirin-resistant?

- A) About 50%
- B) About 25%

What is considered a leading cause of death in the United States?

- A) Adverse drug reactions
- B) Car accidents

What proportion of adults over 65 in the U.S. are on multiple prescription medications?

- A) 20%
- B) 40%

What does the speaker suggest we can improve through technology?

- A) The way we measure and connect health information
- B) The need for more manual pill counting

What is the potential benefit of connected blood pressure cuffs?

- A) They only measure blood pressure once a month
- B) They can provide real-time data to doctors

What is a polypill?

- A) A single pill that combines multiple medications
- B) A type of candy

What technology could allow for 3D printing of personalized pills?

- A) Smart TVs
- B) 3D printers

What does the speaker envision for the future of medication?

- A) A return to one-size-fits-all treatments
- B) Personalized, precise, on-demand medications